

# ARMORED HEALTH CARE FACILITIES CABLE

## UL 600 VOLT

### Construction

#### Conductor:

- Solid bare copper from #14 AWG through #10 AWG. #12 AWG stranded aluminum available. (Sizes larger than 10 AWG available by special order and will be stranded bare copper).

#### Insulation:

- THHN.

#### Assembly Covering:

- Paper wrap separator.

#### Armor:

- Galvanized or aluminum (*customer must specify*), spiral color code green™.

#### Maximum Temperature:

- 90°C (Dry).

#### Ground Wire:

- 16 AWG integral bond wire/armor combination plus **Insulated** green grounding conductor.

#### Color Code:

1. Black
2. White
3. Red
4. Blue

#### Maximum Voltage:

- 600 Volt.

#### Industry Approvals:

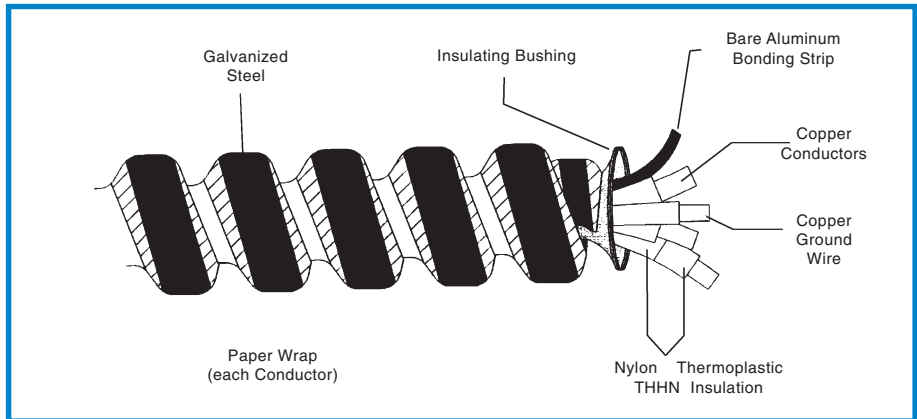
- UL 4, 83, 1479, and 1581.
- NEC® 250.118, 300-22(c), 392, 518 and 645.
- Federal Specification A-A59544 (Formally J-C-30B).
- Meets all applicable OSHA and HUD requirements.
- UL rated for Cable Tray and Environmental Air-Handling space installation, 1, 2 and 3 hour through-penetration Fire Wall rated.

#### Applications:

- For hospitals, nursing homes, healthcare facilities and environmental air handling spaces. Also, applications where redundant grounds are specified.

#### Packaging:

- See grid for specifics.



CUSTOM CATALOG NUMBER	SIZE/AWG	STRAND	GROUND WIRE AWG	NOMINAL O.D. (INCHES)	NOMINAL WEIGHT (LBS/MFT)	PUT-UPS*
<b>GALVANIZED STEEL ARMOR*</b>						
13740	14/2	SOLID	14	0.453	190	A, B
13741	14/3	SOLID	14	0.486	220	A, B
13742	14/4	SOLID	14	0.522	250	A, B
13743	12/2	SOLID	12	0.489	220	A, B
13744	12/3	SOLID	12	0.520	260	A, B
13745	12/4	SOLID	12	0.545	300	A, B
13746	10/2	SOLID	10	0.500	290	A, B, C
13747	10/3	SOLID	10	0.541	345	A, B, C
13748	10/4	SOLID	10	0.587	405	A, B, C
<b>ALUMINUM ARMOR</b>						
13760	14/2	SOLID	14	0.453	100	A, B
13761	14/3	SOLID	14	0.486	120	A, B
13762	14/4	SOLID	14	0.522	140	A, B
13763	12/2	SOLID	12	0.489	130	A, B
13764	12/3	SOLID	12	0.520	155	A, B
13765	12/4	SOLID	12	0.545	185	A, B
13766	10/2	SOLID	10	0.500	180	A, B, C
13767	10/3	SOLID	10	0.541	225	A, B, C
13768	10/4	SOLID	10	0.587	275	A, B, C
13795	12/2	STRANDED	12	0.489	180	A, B
13796	12/3	STRANDED	12	0.520	225	A, B
13797	12/4	STRANDED	12	0.545	275	A, B

\* PUT-UPS:

- 1000 Ft. Reels
- 250 Ft. Coils
- 125 Ft. Coils

Also available in #8 AWG through #1 AWG by special order. Check Sales Office for price and availability.



# Custom Cable Corp.



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